

Remarks

In response to the Office Action mailed August 7, 2006, the Applicants respectfully request reconsideration in view of the following remarks. In the present application, independent claims 1, 7, 12, and 16 have been amended and claims 4, 8, 14, and 19 have been cancelled without prejudice or disclaimer. The claims have been amended to clarify that the graphical user interface has a page comprising a plurality of data fields and that selecting the multiple operations comprises utilizing the voice input for navigating to a search page and selecting an operation for retrieving client account information, and wherein performing the multiple operations comprises inputting the client account information to complete at least one of the plurality of data fields, wherein inputting the client account information to complete at least one of the plurality of data fields comprises utilizing the voice input to navigate among the plurality of data fields. Support for these amendments may be found in paragraphs 0021, 0039-0042, and 0047 in the Specification. No new matter has been added.

In the Office Action, claims 1-4, 7-12, 14, and 16-20 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Pearson (US 6,023,684) in view of Giangarra et al (US 6,101,472, hereinafter “Giangarra”).

Claim Rejections - 35 U.S.C. §103

In the Office Action, claims 1-4, 7-12, 14, and 16-20 are rejected as being unpatentable over Pearson in view of Giangarra. Claims 4, 8, 14, and 19 have been cancelled without prejudice or disclaimer. The rejection of the remaining claims is respectfully traversed.

Amended independent claim 1 specifies a system for permitting a user to remotely access data. The system includes a systems interface to a plurality of legacy systems, the

systems interface comprising a first server for managing protocol and a second server for generating legacy transactions, and a firewall that protects the first server and the second server, wherein the protocol server provides multiple operations that may be utilized for generating the legacy transactions; a computer operable by the user to access data from the legacy systems through the systems interface, wherein the computer is programmed with a client application for accessing the systems interface, wherein the client application provides a graphical user interface that has a page for selecting one of the multiple operations provided by the protocol server for the client application, and has a page comprising a plurality of data fields for each of the multiple operations wherein when an operation is selected the corresponding page is displayed, and wherein the client application is adapted to format requests for information based on user input within one of the pages corresponding to one of the multiple operations; a voice input device coupled to the computer; wherein the computer is further programmed with a speech recognition application for receiving voice input from a user, wherein the speech recognition application is adapted to convert the voice input into data recognized by the client application, wherein the speech recognition application has a voice module that accesses a stored separate vocabulary for each of the pages for selecting and performing the multiple operations utilized for generating the legacy transactions on the legacy systems, wherein selecting the multiple operations comprises utilizing the voice input for navigating to a search page and selecting an operation for retrieving client account information, and wherein performing the multiple operations comprises inputting the client account information to complete at least one of the plurality of data fields, wherein

inputting the client account information to complete at least one of the plurality of data fields comprises utilizing the voice input to navigate among the plurality of data fields.

It is respectfully submitted that the combination of Pearson and Giangarra fail to teach, disclose, or suggest each of the features specified in amended independent claim 1. For example, the aforementioned references fail to disclose a graphical user interface having a page comprising a plurality of data fields and that selecting the multiple operations comprises utilizing the voice input for navigating to a search page and selecting an operation for retrieving client account information, and wherein performing the multiple operations comprises inputting the client account information to complete at least one of the plurality of data fields, wherein inputting the client account information to complete at least one of the plurality of data fields comprises utilizing the voice input to navigate among the plurality of data fields.

Pearson discusses a system which retrieves data from one or more legacy databases coupled to an application service and provides for the updating of these databases which are utilized by financial institutions (i.e., banks) and their customers (see col. 4, lines 3-43). A voice response unit may be used to access information in legacy bank databases (col. 1, lines 29-48). There is no teaching or suggestion in Pearson however, of a graphical user interface having a page which has a plurality of data fields, utilizing voice input for navigating to a search page, selecting an operation for retrieving client account information, and inputting the client account information to complete at least one of the plurality of data fields, wherein inputting the client account information to complete at least one of the plurality of data fields comprises utilizing the voice input to navigate among the plurality of data fields. Instead, Pearson merely discusses the

accessing of a legacy database and execution of transaction commands over a network using HTML files (see Col. 11, lines 7-46).

Giangarra discusses that the vocabulary for a web page is created upon the user accessing the web page such that the vocabulary is created by parsing the mark-up document of the web page to find all of the links and then creating the vocabulary based on those links (Col. 2, lines 18-57). Gingarra, however, fails to disclose selecting an operation for retrieving client account information, and inputting the client account information to complete at least one of the plurality of data fields, wherein inputting the client account information to complete at least one of the plurality of data fields comprises utilizing the voice input to navigate among the plurality of data fields.

Based on the foregoing, amended independent claim 1 is allowable and the rejection of this claim should be withdrawn. Claims 2-3 depend from claim 1, and are thus allowable for at least the same reasons. Amended independent claims 7, 12, and 16 specify similar features as claim 1 and thus are also allowable for at least the same reasons. In addition, amended claims 7, 12, and 16 further specify that selecting the multiple operations comprises utilizing a “Go To” command in the voice input for navigating to a search page and inputting the client account information to complete at least one of the plurality of data fields comprises utilizing a “TAB” command in the voice input to navigate among the plurality of data fields. It is respectfully submitted that the combination of Pearson and Giangarra (as discussed above) also fails to teach, disclose, or suggest these additional features. Therefore, amended claims 7, 12, and 16 are allowable for at least these reasons. Claims 9-11, 13, 17-18, and 20 depend from claims 7, 12, and 16 respectively. Therefore these claims are also allowable for at least

the same reasons. Accordingly, the rejection of claims 2-3, 7, 9-13, 16-18, and 20 should also be withdrawn.

Conclusion

In view of the foregoing amendments and remarks, this application is now in condition for allowance. A notice to this effect is respectfully requested. If the Examiner believes, after this amendment, that the application is not in condition for allowance, the Examiner is invited to call the Applicants' attorney at the number listed below.

The present Amendment is being filed with a request and payment for a two-month extension of time. Please charge any additional fees or credit any overpayment to Deposit Account No. 50-3025.

Date: January 3, 2007

Respectfully submitted,

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